03-21-03 **EXPRESS MAIL NO: EV020613444US** PTO/SB/21 (08-00) lease type a plus sign (+) inside this box -> + Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/872,761 TRANSMITTAL Filing Date June 1, 2001 **FORM** First Named Inventor John T. Mulligan Group Art Unit 1634 (To be used for all correspondence after initial filing) **Examiner Name** Frank Wei Min Lu Attorney Docket No. 340078.401 ENCLOSURES (check all that apply) Fee Transmittal Form **Assignment Papers** CD(s), Number Fee Attached (for an Application) of CD(s) Amendment/Response Drawing(s) After Allowance After Final Request for Corrected Filing Communication to Group Receipt Affidavits/declaration(s) Appeal Communication to Licensing-related Papers Extension of Time Request Board of Appeals and **Express Abandonment** Petition Interferences Request Petition to Convert to a Appeal Communication to Information Disclosure Provisional Application Group (Appeal Notice, Brief, Statement; Form PTO-1449 Power of Attorney, Reply Brief) Cited References Revocation, Change of Proprietary Information Correspondence Address Certified Copy of Priority Status Letter Declaration Document(s) Return Receipt Postcard Statement under 37 CFR Response to Missing Parts Additional Enclosure(s) under 37 C.F.R. 1.52 or 1.53 3.73(b)(please identify below): **Terminal Disclaimer** Response to Missing Paper copy of sequence listing, Parts/Incomplete Application Small Entity Statement compact disc. declaration Request for Refund regarding sequence listing Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Individual Name Richard G. Sharkey, Ph.D. 00500 PATENT TRADEMARK OFFICE Signature

> CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date specified below. Typed or printed name Signature Date:

Date

March 20, 2003



EXPRESS MAIL NO: EV020613444US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

: John T. Mulligan and John C. Tabone

Application No.

09/872,761

Filed

June 1, 2001

For

METHODS FOR IMPROVING THE SEQUENCE FIDELITY OF

SYNTHETIC DOUBLE-STRANDED OLIGONUCLEOTIDES

:

Examiner

Frank Wei Min Lu

Art Unit

1634

Docket No.

340078.401

Date

March 20, 2003

Commissioner for Patents U.S. Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

VOLUNTARY AMENDMENT REGARDING SEQUENCE DISCLOSURES

Commissioner for Patents:

The instant application discloses 15 biological sequences, which were filed in a sequence listing on September 25, 2001, in response to the Notice to File Missing Parts. Due to an inadvertent typographical error SEQ ID NO: 12 had two nucleotides accidentally deleted from the 5' end. The present Voluntary Amendment is therefore an effort to remedy this deficiency in good faith and without deceptive intent, by submitting a new sequence listing with SEQ ID NO: 12 correctly represented. The identity of the sequence set forth in SEQ ID NO: 12 was disclosed in the specification as filed in the original application on page 20 line 19. Applicants believe the present Amendment places the application in compliance with 37 C.F.R. §§1.821-1.825 and WIPO Standard 25. No new subject matter is being added by the incorporation of this Sequence Listing.

In the Specification:

Please delete the section of the application entitled "Sequence Listing" immediately after the section of the specification entitled "Abstract of the Invention" on page 23 and insert the enclosed Sequence Listing therefor.

REMARKS

The enclosed electronic and paper copies of the Sequence Listing include no new matter that goes beyond the original application as filed. Accordingly, the present amendment, which merely directs the insertion into the specification of the corrected Sequence Listing, includes no subject matter that goes beyond the original application as filed. Applicants respectfully submit that the above-identified application is now in compliance with 37 C.F.R. §§ 1.821-1.825 and WIPO Standard 25.

Respectfully submitted, Seed Intellectual Property Law Group PLLC

Richard G. Sharkey, Ph.D. Registration No. 32,629

RGS:mls

701 Fifth Avenue, Suite 6300 Seattle, Washington 98104-7092

Phone: (206) 622-4900 Fax: (206) 682-6031

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